

16076 U.S. PTO
111503

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Takahiro Yamaguchi and Masayoshi Ichikawa

For: POSITION DETECTION APPARATUS, POSITION DETECTION METHOD, ELECTRONIC PART
CARRYING APPARATUS, AND ELECTRONIC BEAM EXPOSURE APPARATUS

Enclosed are:

(X) 51 pages of specification, claims and abstract, and 10 sheet(s) of drawings.

(X) SIGNED declaration and power of attorney.

(X) Return prepaid postcard.

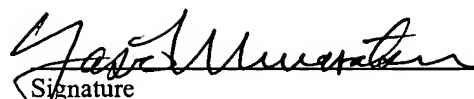
CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$770	\$770
Total Claims	20 - 20 =	0 ×	\$18	\$0
Independent Claims	3 - 3 =	3 ×	\$0	\$0
If application contains any multiple dependent claims(s), then add			\$770	\$0
			TOTAL FILING FEE	\$770

(X) A check in the amount of \$770 to cover the filing fee is enclosed.

SEND ALL CORRESPONDENCE TO:

MURAMATSU & ASSOCIATES
7700 Irvine Center Drive
Suite 225
Irvine, CA 92618
Tel: (949) 753-1127


Signature

Yasuo Muramatsu

Printed Name

38,684

Registration Number

17510 U.S. PTO
10/713280
11/15/03

law offices of
Muramatsu & Associates
7700 Irvine Center Drive, Suite 225
Irvine, CA 92618, U.S.A.

Tel (949) 753-1127
Fax (949) 753-1071
E-mail: muramat@ix.netcom.com

November 15, 2003

Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : RYUKA.004AUS

Applicant(s) : Takahiro Yamaguchi et al.

For : POSITION DETECTION APPARATUS,
POSITION DETECTION METHOD,
ELECTRONIC PART CARRYING
APPARATUS, AND ELECTRONIC BEAM
EXPOSURE APPARATUS

Attorney : Yasuo Muramatsu

"Express Mail"
Mailing Label No. : EV334342210US

Date of Deposit : November 15, 2003

I hereby certify that the accompanying Transmittal; 51 pages of specification and 10 sheets of drawings; signed declaration and power of attorney; information disclosure statement with two references; a check of \$770 for filing fee; Assignment with cover sheet; a check of \$40 for assignment recordation; Return Prepaid Postcard;

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Yasuo Muramatsu